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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Gregory Robert Roelofs

Serial No.: 09/966,610

Filed: September 27, 2001

Attorney Docket No.: US018149

FOIT APPARATUS AND SYSTEM FOR ABSTRACT VISUAL REPRESENTATION OF AUDIO SIGNALS

Mail Stop AF Commissioner for Patents PO Box 1450 Alexandra, VA 22313-1450 Date: December 8, 2003

Examiner: Duc Q. Dinh

Art Unit: 2674

OFFICIAL

CERTIFICATE OF FACSIMILE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING SENT VIA FACSIMILE TO THE US PATENT OFFICE TO EXAMINER DUC Q. DINH AT FACSIMILE NUMBER (703) 872-9314 ON THE DATE INDICATED BELOW

Shannon Verboort

Date of Deposit: December 8, 2003

RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 5, 2003

Sir:

In response to the Office action of November 5, 2003, Applicant submits

Remarks/Arguments for the above-identified application as follows:

Listing of the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Page 1 - RESPONSE TO OFFICE ACTION DATED NOVEMBER 5, 2003 Serial No. 09/966,610